



(For one-way roadways) See Note 1

9

NOTES:

- For additional details of End Anchor Assembly (Type SFT), see Standard Plan A77H1.
- The "W" beam to thrie beam section is only required where the terminal system connection to the thrie beam barrier is a "W" beam rail.

DIST COUNTY

Randell D. Hiatt REGISTERED CIVIL ENGINEER

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May 1, 2006

PLANS APPROVAL DATE

POST MILES SHEET TOTAL TOTAL PROJECT NO. SHEETS

Randell D. Hiatt

No. C50200

Exp. 6-30-07

CIVIL

- 3. In-line Terminal System End Treatments are used where site conditions will not accommodate a flared end treatment. The type of terminal system to be used will be shown on the Project Plans.
- 4. A Caltrans approved crash cushion should be used in place of a terminal system end treatment where the backside of the railing would be exposed to traffic.
- 5. A 6'-0" length steel foundation tube, TS 8 x 6 x $\frac{1}{2}$ %, without a soil plate, may be furnished and installed in place of the 4'-6" length steel foundation tube and soil plate shown. Minimum embedment of the 6'-0" length tube shall be 5'-9". A $\frac{1}{2}$ % p hex head bolt and nut shall be installed in the hole in the 6'-0" length tube to keep the wood post from dropping into the tube.
- 6. Direction of adjacent traffic indicated by

Caltrans approved In-Line or Flared Terminal System

See Notes 3 and 4

Transition Section (See Note 2)

"W" beam to thrie beam element, direction of traffic or surfacing

Ground line

Ground line

Ground line

Standard

Thrie beam element

END TREATMENT FOR TRAFFIC APPROACH END
OF SINGLE THRIE BEAM BARRIER

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

SINGLE THRIE BEAM BARRIER END ANCHOR ASSEMBLY AND TERMINAL SYSTEM END TREATMENT

NO SCALE

A78E1